

**OLIFF & BERRIDGE, PLC**

ATTORNEYS AT LAW

**Application Data Sheet****Applicant Information**

|                               |               |
|-------------------------------|---------------|
| Applicant Authority type::    | Inventor      |
| Primary Citizenship Country:: | Japan         |
| Status::                      | Full Capacity |
| Given Name::                  | Naohide       |
| Family Name::                 | FUWA          |
| City of Residence::           | Toyota-shi    |
| Country of Residence::        | Japan         |

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**Correspondence Information**

|                                  |       |
|----------------------------------|-------|
| Correspondence Customer Number:: | 25944 |
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**Application Information**

|                            |                                                                      |
|----------------------------|----------------------------------------------------------------------|
| Application Type::         | National Phase                                                       |
| Subject Matter::           | Utility                                                              |
| CD-ROM or CD-R::           | None                                                                 |
| Title::                    | CALCULATION OF AIR CHARGE<br>AMOUNT IN INTERNAL COMBUSTION<br>ENGINE |
| Attorney Docket Number::   | 124915                                                               |
| Suggested Drawing Figure:: |                                                                      |
| Total Drawing Sheets::     | 8                                                                    |
| Small Entity::             | No                                                                   |

**Representative Information**

|                                      |                                      |
|--------------------------------------|--------------------------------------|
| James A. Oliff, Reg. No. 27,075      | William P. Berridge, Reg. No. 30,024 |
| Kirk M. Hudson, Reg. No. 27,562      | Thomas J. Pardini, Reg. No. 30,411   |
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| Mario A. Costantino, Reg. No. 33,565 | Joel S. Armstrong, Reg. No. 36,430   |

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|-----------------------------------------|----------------------|---------------------------------|----------------------|
| <b>Domestic Priority Information</b>    |                      |                                 |                      |
| Application::                           | Continuity Type::    | Parent Application::            | Parent Filing Date:: |
|                                         |                      |                                 |                      |
| This Application is a                   | National Stage of    | PCT/JP2004/000166               | 01/13/2004           |
|                                         |                      |                                 |                      |
| <b>Foreign Priority Information</b>     |                      |                                 |                      |
| Country::                               | Application Number:: | Filing Date::                   | Priority Claimed::   |
|                                         |                      |                                 |                      |
| Japan                                   | 2003-28113           | 02/05/2003                      | Yes                  |
|                                         |                      |                                 |                      |
| <b>Assignee Information</b>             |                      |                                 |                      |
| Assignee Name::                         |                      | TOYOTA JIDOSHA KABUSHIKI KAISHA |                      |
| Street of mailing address::             |                      | 1, Toyota-cho,                  |                      |
| City of mailing address::               |                      | Toyota-shi,                     |                      |
| State or Province of mailing address::  |                      | Aichi-ken,                      |                      |
| Country of mailing address::            |                      | Japan                           |                      |
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